Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.		TSM03-0421				
First Inve	entor	Yeo, et al.				
Title		Structure and Method for Forming the Gate Electrode in a Multiple-Gate Transistor				
Express	Mail Label No.	EV 339467273 US				

APPLICATION ELEMENTS			ADD	ADDRESS TO: Commissioner for Patents  Mail Stop: Patent Application						
See MPEP chapter 600 concerning utility patent application contents.			ADD	/\LOO /			Alexandria, VA 22	313-1450		
Fee Transmittal Fe     (Submit an original and a			-	7.			R in duplicat am (Appendi	te, large table or ix)	οτ E	
2. Applicant claims sr See 37 CFR 1.27.						d/or Amino	Acid Sequer	nce Submission	287	
3. X Specification (preferred arrangement s		otal Pages	28 ]	a.	ν <sub>α</sub>					
- Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention				b.						
- Brief Description	of the Drawings	(if filed)						CATION PARTS		
<ul><li>Detailed Descripti</li><li>Claim(s)</li><li>Abstract of the Di</li></ul>				9. 10.	37 CF	nment Pap R 3.73(b) S n there is an	tatement	heet & document Power of Attorney	(s))	
4. X Drawing(s) (35 U.S	S.C. 113) [To	tal Sheets	18 ]	11.	Engli	sh Translat	ion Docume	nt (if applicable)		
5. Oath or Declaration [Total Sheets 1 ]				12.		mation Disc ment (IDS)	losure /PTO-1449	Copies of Citations	IDS	
a. X Newly executed (original or copy)				13.						
Copy from a prior application (37 CFR 1.63 (d))				14.	14. X Return Receipt Postcard (MPEP 503)					
Continuation of this calculation of the calculation of this calculation of the calculation of the calculation of the calculation of the calculatio				1	Certified Copy of Priority Document(s)					
Signed statement attached deleting inventor(s)			15.	15 (if foreign priority is claimed)  Nonpublication Request under 35 U.S.C. 122						
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).				16.	16. (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.					
6. Application Data Sheet. See 37 CFR 1.76				17.	17. Other:					
18 If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:							lment,			
Continuation	Divisional		tion-in-part (CIP	)	of prior appl	ication No.:			_	
Prior application information:	Examiner				Group Art					
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.										
		19. CC	ORRESPON	DENCE	ADDRESS					
X Customer Number or Bar Code Label (Insert Customer No. or Attach I				or Correspondence address below						
Name	Slater & Matsil, L.L.P.									
	17950 Preston Rd.									
Address	Suite 1000									
City	Dallas		State	State Texas		Zip Code	75252-5793			
Country	USA		Tele	phone	972-732-	-1001	Fax	972-732-9218	3	
Name (Print/type)	Ira S. Matsi			R	egistration l	Vo. (Attorne	ey/Agent)	35,272		
Signature		MKW	w				Date	June 27, 2	2003	

PTO/SB/17 (01-03)

Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

		Complete if Known			
	Complete II Known				
FEE TRANSMITTAL	Application Number	TBD			
	Filing Date	Herewith			
for FY 2003	First Named Inventor	Yeo, et al.			
Effective 01/01/2003. Patent fees are subject to annual revision.	Examiner Name_	TBD			
Applicant Claims small entity status. See 37 CFR 1.27	- Art Unit	TBD			
TOTAL AMOUNT OF PAYMENT (\$) 1,756.00	Attorney Docket No.	TSM03-0421			
METHOD OF DAVMENT (About all the second )					

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				E CALCULATION (continued)		
Check Credit card Money Other None	card Money Other None 3. ADDITIO			EES			
		Entity		Entity			
X Deposit Account		Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Deposit Account Number	1051	130	2051	65	Surcharge - late filing fee or oath		
Deposit Account Name  Slater & Matsil, L.L.P.	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet		
The Commissioner is authorized to: (check all that apply)		130	1053	130	Non-English specification		
X Charge fee(s) indicated below X Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month		
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month		
Large Entity   Small Entity	1253	930	2253	465	Extension for reply within third month		
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month		
1001 750 2001 375 Utility filing fee 750.00	1255	1,970	2255	985	Extension for reply within fifth month		
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal		
1003 520 2003 260 Plant filling fee	1402	320	2402	160	Filing a brief in support of an appeal	$\vdash$	
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing	<b>├</b> ──┤	
1005 160 2005 80 Provisional filing fee	1451	1.510	1451	1,510	Petition to institute a public use proceeding		
1003 100 2003 80 Flovisional ming lee		110	2452	55	Petition to revive – unavoidable	$\vdash$	
SUBTOTAL (1) (\$) 750.00	1453	1,300	2453	650	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)		
Fee from <u>Extra Claims</u> <u>below</u> Fee Paid	1502	470	2502	235	Design issue fee		
Total Claims 69 -20**= 49 x 18 = 882		630	2503	315	Plant issue fee		
Independent 4 - 3**= 1 X 84 = 84	1460	130	1460	130	Petitions to the Commissioner	-	
Multiple Dependent 280 =	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
Large Entity   Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt		
Fee Fee Fee Fee Fee Description  Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00	
1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))		
1201 84 2201 42 Independent claims in excess of 3	1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))		
1203 280 2203 140 Multiple dependent claim, if not paid	1801	750	2801	375	Request for Continued Examination (RCE)		
1204 84 2204 42 **Reissue independent claims over original patent	1802	900	1802	900	Request for expedited examination of a design application		
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent							
SUBTOTAL (2) (\$) 966.00	Other	fee (spe	cify)				
** or number previously paid, if greater; For Reissues, see above	*Reduc	ed by Bas	ic Filing	Fee Paid	SUBTOTAL (3) (\$) 40.0	0	

SUBMITTED BY		Complete (if	Complete (if applicable)			
Name (Print/Type)	Ira S. Matsil	0 . 1	Registration No. (Attorney/Agent)	35,272	Telephone	972-732-1001
Signature		Shall land			Date	June 27, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Yeo, et al.

Docket No.:

TSM03-0421

Serial No.:

TBD

Art Unit:

**TBD** 

Filed:

Herewith

Examiner:

**TBD** 

For:

Structure and Method for Forming the Gate Electrode in a Multiple-Gate

Transistor

## **Certificate of Mailing via Express Mail**

EXPRESS MAIL mailing label number: EV 339467273 US

Date of Deposit:

June 27, 2003

I hereby certify that the following documents, which are enclosed, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above in an envelope addressed to: Mail Stop: Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450:

Certificate of Mailing via Express Mail (1 page)

Utility Patent Application Transmittal (1 page)

Fee Transmittal (1 original and 1 copy)

Complete Copy of Patent Application (46 pages), to include:

Specification (28 pages)

Informal Drawing Sheets (18 pages)

Declaration and Power of Attorney (1 page)

Assignment Recordation Cover Sheet (1 page)

Copy of Original Signed Assignment (1 page)

Return Postcard

Respectfully submitted,

Julie Russell

Legal Assistant

Slater & Matsil, L.L.P. 17950 Preston Rd., Suite 1000 Dallas, Texas 75252-5793

Tel: 972-732-1001 Fax: 972-732-9218